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ACRONYMS

μips micro inch per second μg/m³ micrograms per cubic meter

AASHTO American Association of State Highway and Transportation Officials

ACHP Advisory Council on Historic Preservation

ACS American Community Survey
ADA Americans with Disabilities Act

ANSI American National Standards Institute

APE Area of Potential Effects
AST Above-ground Storage Tank

ASTM American Society for Testing and Materials International

AWSC All-Way Stop Controlled
BEA Bureau of Economic Analysis
BMP Best Management Practice

BTU British thermal units

CAA Clean Air Act

CDOT Chicago Department of Transportation
CEQ Council on Environmental Quality

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

CFR Code of Federal Regulations

CMAP Chicago Metropolitan Agency for Planning

CN Canadian National CO Carbon Monoxide

CO₂e Carbon Dioxide Equivalent Conrail Conrail Shared Assets

CREC Controlled REC

CRP Comprehensive Regional Plan
CSS Chicago South Shore & South Bend

CSX CSX Transportation
CTA Chicago Transit Authority

CTPP Census Transportation Planning Products

CWA Clean Water Act

CWI Chicago and Western Indiana
CZMA Coastal Zone Management Act
dB Decibels, Linear or Unweighted

dB(A) Decibels, A-Weighted

DDT Dichlorodiphenyltrichloroethane

DEIS Draft Environmental Impact Statement

DHPA Division of Historic Preservation and Archaeology

DS&S Decent, Safe, and Sanitary

EcoCAT Ecological Compliance Assessment Tool

ECT East Chicago Transit

EIS Environmental Impact Statement

EJ Environmental Justice

EJE Elgin, Joliet and Eastern Railway
EMS Emergency Medical Services

EMU Electric Multiple Unit EO Executive Order





ESA Environmental Site Assessment FAQ Frequently Asked Question

FAST Act Fixing America's Surface Transportation Act FEIS Final Environmental Impact Statement FEMA Federal Emergency Management Agency

FHWA Federal Highway Administration FIRM Flood Insurance Rate Map

FPDCC Forest Preserve District of Cook County

FPPA Farmland Protection Policy Act FRA Federal Railroad Administration

FSA Farm Service Agency

FTA Federal Transit Administration

GHG Greenhouse Gas

GIS Geographic Information System

GPTC Gary Public Transportation Corporation
HABS Historic American Building Survey
HAER Historic American Engineering Record

HCM Highway Capacity Manual

HREC Historical Recognized Environmental Condition

IAC Illinois Administrative Code

IC Indiana Code

ICMP Illinois Coastal Management Program

IDEM Indiana Department of Environmental Management

IDNR Illinois Department of Natural Resources
IDOT Illinois Department of Transportation
IEPA Illinois Environmental Protection Agency

IHB Indiana Harbor Belt Railroad

IHPA Illinois Historic Preservation Agency

IHSSI Indiana Historic Sites and Structures Inventory
IIAS Inventory of Illinois Archaeological Sites

IL HARGIS Illinois Historic and Architectural Resources Geographic Information System

ILCS Illinois Compiled Statutes

IN SHAARD Indiana's State Historic Architectural and Archaeological Research Database

INAI Illinois Natural Area Inventory

INDNR Indiana Department of Natural Resources INDOT Indiana Department of Transportation

INGS Indiana Geological Survey

lps inches per second

ISGS Illinois State Geospatial Survey

ISM Illinois State Museum

L_{dn} Average Day-Night Noise Level

Lesa Average Hourly Equivalent Noise Level LESA Land Evaluation and Site Assessment

LMCP Lake Michigan Coastal Program

LOD Limit of Disturbance
LOMR Letter of Map Revision
LOS Level of Service

LPA Locally Preferred Alternative
LRTP Long Range Transportation Plan





LUST Leaking Underground Storage Tank
LWCFA Land and Water Conservation Fund Act

MC Michigan Central
MED Metra Electric District
MIS Major Investment Study

MMBTU One Million British Thermal Units
MOA Memorandum of Agreement
MOV/FS Mater Vehicles Fracionism Simulation

MOVES Motor Vehicles Emission Simulator

mph Miles per hour

MPO Metropolitan Planning Organization

MSAT Mobile Source Air Toxics

MSL Mean Sea Level

MUTCD Manual on Uniform Traffic Control Devices

MVEB Motor Vehicle Emission Budget

MWRDGC Metropolitan Water Reclamation District of Greater Chicago

NAAQS National Ambient Air Quality Standards

NCHRP National Cooperative Highway Research Program
NCRRP National Cooperative Rail Research Program

NEPA National Environmental Policy Act NHPA National Historic Preservation Act

NICTD Northern Indiana Commuter Transportation District

NIPSCO Northern Indiana Public Service Company

NIRPC Northwestern Indiana Regional Planning Commission

NO₂ Nitrogen Dioxide
 NOA Notice of Availability
 NOI Notice of Intent
 NOx Nitrogen Oxides

NPDES National Pollutant Discharge Elimination System

NPS National Park Service

NRCS Natural Resources Conservation Service
NRHP National Register of Historic Places

NS Norfolk Southern

NWI National Wetland Inventory
O&M Operating and Maintenance

 O_3 Ozone

OCS Overhead Contact System

OSHA Federal Occupational Safety and Health Act

Pb Lead

PCB Polychlorinated Biphenyl

 PM_{10} Particulate Matter less than 10 microns in diameter $PM_{2.5}$ Particulate Matter less than 2.5 microns in diameter

PMP Project Management Plan

ppb Parts per billion
ppm Parts per million
PTC Pub Planned Unit Development

RCRA Resource Conservation and Recovery Act

RDA Regional Development Authority (Northwest Indiana)

REC Recognized Environmental Condition





RIMS Regional Input-Output Modeling System

RMS Root Mean Squared ROD Record of Decision

ROW Right-of-Way

RSIA Rail Safety Improvement Act
RTA Regional Transportation Authority

RTC Rail Traffic Controller

SARA Superfund Amendments and Reauthorization Act

sec/veh seconds per vehicle

SEPP Safety and Emergency Preparedness Plan

SES SouthEast Service

SHAARD State Historic Architectural and Archaeological Research Database

SHPO State Historic Preservation Officer

SIP State Implementation Plan

SO₂ Sulfur Dioxide SR State Route SSL South Shore Line

SSMP Safety and Security Management Plan

SSPP System Safety Program Plan

STOPS Simplified Trips-On-Project Software

TAZ Traffic Analysis Zone

TCR Transportation Conformity Rule
TIP Transportation Improvement Program

TMDL Total Maximum Daily Load
TOD Transit-Oriented Development
TPSS Traction Power Substation
TRB Transportation Research Board
TSCA Toxic Substances Control Act

TSM Transportation Systems Management

TWSC Two-Way Stop Controlled USC United States Code

UMTA Urban Mass Transportation Administration (now FTA)

US United States

USACE United States Army Corps of Engineers
USDA United States Department of Agriculture

USDHHS United States Department of Health and Human Services

USDOE United States Department of Energy USDOI United States Department of the Interior

USDOT United States Department of Transportation
USEPA United States Environmental Protection Agency

USFWS United States Fish and Wildlife Service

USGS United States Geological Survey UST Underground Storage Tank

VdB Vibration Velocity Levels in Decibels

VHT Vehicle Hours Traveled VMT Vehicle Miles Traveled





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